

# Jiyong Shin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11928440/publications.pdf>

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4  
papers

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citations

1937685

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2272923

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#	ARTICLE	IF	CITATIONS
1	Evaluation of the light profile and carbon assimilation of tomato plants in greenhouses with respect to film diffuseness and regional solar radiation using ray-tracing simulation. <i>Agricultural and Forest Meteorology</i> , 2021, 296, 108219.	4.8	19
2	Analysis of leaf photosynthetic rates of hydroponically-grown paprika ( <i>Capsicum annuum</i> L.) plants according to vertical position with multivariable photosynthesis models. <i>Horticulture Environment and Biotechnology</i> , 2021, 62, 41-51.	2.1	5
3	Effect of Stem Number on Growth, Fruit Quality, and Yield of Sweet Peppers Grown in Greenhouses under Supplemental Lighting with High Pressure Sodium Lamps in Winter. <i>Saengmul Hwan'gyeong Jo'jeol Haghoeji</i> , 2021, 30, 237-243.	0.8	5
4	Waning advantages of CO <sub>2</sub> enrichment on photosynthesis and productivity due to accelerated phase transition and source-sink imbalance in sweet pepper. <i>Scientia Horticulturae</i> , 2022, 301, 111130.	3.6	4